

Applicant: Audrey Minden  
Serial No.: 10/693,367  
Filed: October 24, 2003  
Page 2

**Amendments to the Claims**

This listing of the claims will replace all prior versions and listings of claims in the application.

**Listing of Claims**

1-64. (Canceled)

65. (Currently Amended) A purified antibody ~~which binds to a GTPase binding domain~~ directed to an epitope of a human PAK4 serine/threonine kinase, wherein the antibody blocks binding of the human PAK4 serine/threonine kinase to a GTP binding protein and the human PAK4 serine/threonine kinase interacts with the GTP binding protein through its GTP binding domain, such domain comprising ~~which domain comprises~~ consecutive amino acids having a sequence as set forth in SEQ ID NO:6.

66. (Canceled)

67. (Previously Presented) The antibody of claim 65, wherein the antibody is a monoclonal antibody.

68-71. (Canceled)

72. (New) The antibody of claim 65, wherein the GTP binding protein is Cdc42Hs or Rac.

73. (New) The antibody of claim 67, wherein the GTP binding protein is Cdc42Hs or Rac.